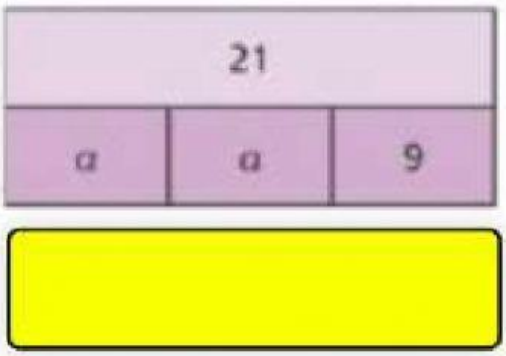
Two-step Equations

1	2a + 5 = 25	a = 10	8	5h + 3= 18	h =
2	3b – 2 = 4	b =	9	3i + 2= 32	i =
3	5 + 2c = 15	c =	10	10j – 4 = 16	j =
4	6 + 5d = 36	d =	11	20 – 5k = 10	k =

Write an algebraic equation to represent each bar model.

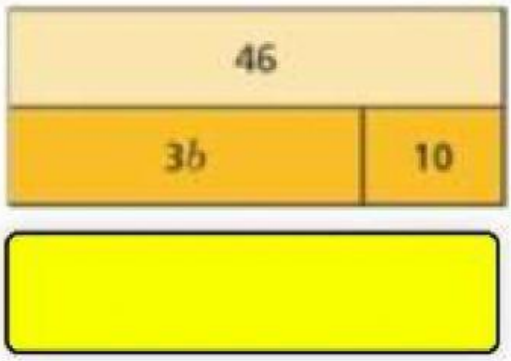
Find the values of a and b.

a)



$a =$

b)



$b =$

LIVEWORKSHEETS